

IN THE UNITED STATES PATENT OFFICE

Applicant: Jose P. Pereira  
Assignee: NetLogic Microsystems, Inc.  
Title (amended): "Content Based Content Addressable Memory Block Enabling Using Search Key"  
Ser. No.: 10/774,168 Filing Date: 02/06/2004  
Examiner: Behzad Peikari Art Unit: 2819  
Docket No.: NLMI.P206 Conf. No.: 7294

---

Mail Stop AF  
COMMISSIONER FOR PATENTS  
P.O Box 1450  
Alexandria, VA 22313-1450

May 1, 2007

RESPONSE TO THE FINAL OFFICE ACTION

Dear Sir:

This paper is in response to the Final Office Action mailed from the Patent Office on April 11, 2007.

**Amendments to the Title** begin on page 2 of this paper.

**Amendments to the Specification** begin on page 3 of this paper.

**Amendments to the Claims** begin on page 4 of this paper.

**Remarks** begin on page 9 of this paper.